

PTO/SB/30 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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RCE/Imp \$

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to:
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P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	10/726,668
Filing Date	December 4, 2003
First Named Inventor	Shigeki YAMADA
Art Unit	3748
Examiner Name	Thai-Ba Trieu
Attorney Docket Number	056207.52990US

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. § 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
 - ii ☐ Consider the arguments in the Appeal Brief or Rely Brief previously filed on _____
 - iii ☐ Other _____
 - b. ☒ Enclosed
 - i ☒ Amendment/Reply
 - ii ☐ Affidavit(s)/Declaration(s)
 - iii ☐ Information Disclosure Statement (IDS)
 - iv ☐ Other _____
2. **Miscellaneous**
- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
 - b. ☐ Other _____
3. **Fees** The RCE fee under 37 C.F.R. § 1.17 (e) is required by 37 C.F.R. § 1.114 when RCE is filed.
- a. ☒ The Director is hereby authorized to charge any additional fees, or credit any overpayments, to Deposit Account No. **05-1323**. I have enclosed a duplicate copy of this sheet.
 - i ☒ RCE fee required under 37 C.F.R. § 1.17 (e)
 - ii ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
 - iii ☒ Other **Claims in excess of 20**
 - b. ☒ Check in the amount of \$ **940** enclosed
 - c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Signature		Date	April 20, 2005
Name (Print/Type)	Vincent J. Sunderdick	Registration No.	29,004

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

04/21/2005 SZEWDIE1 00000003 10726668 You need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

01 FC:1801 790.00 0P
02 FC:1202 150.00 0P
#371777

APR 20 2005

PTO/SB/17 (12-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

as pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 940

Complete if Known

Application Number	10/726,668
Filing Date	December 4, 2003
First Named Inventor	Shigeki YAMADA
Examiner Name	Thai-Ba Trieu
Art Unit	3748
Attorney Docket No.	056207.52990US

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):
☒ Deposit Account Deposit Account Number: 05-1323 (Docket No. 056207.52990US) Deposit Account Name: 23911
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments
 under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity	Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25	
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100	
Multiple dependent claims	360	180	
Total Claims	23	20 or HP	3
Extra claims	3	x	50
Fees (\$)	150	=	150
Fee Paid (\$)			
Multiple Dependence Claims	2	- 3 or HP	2
Extra claims	2	x	360
Fees (\$)	720	=	720
Fee Paid (\$)			

HP = highest number of total claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
100	0	0	0	0

4. OTHER FEES

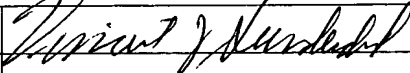
Non-English Specification, \$130 fee (no small entity discount)

Other Request for Continued Examination

Fee Paid (\$)

\$790

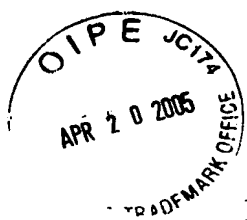
SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 29,004	Telephone (202) 624-2500
Name (Print/Type)	Vincent J. Sunderdick	Date	April 20, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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#371782



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/726,668 Confirmation No. : 5844
First Named Inventor : Shigeki YAMADA
Filed : December 4, 2003
TC/A.U. : 3748
Examiner : Thai-Ba Trieu

Docket No. : 056207.52990US
Customer No. : 23911

Title : Position Control Method by Motor Drive and Control Unit
Therefor

**AMENDMENT PURSUANT TO A REQUEST FOR
CONTINUED EXAMINATION (RCE) UNDER 37 C.F.R. §1.114**

Mail Stop RCE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to the examination of the above-identified application, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.